

Annual Report

2002



F. Rockne "Roc" Arnett, Chairman

Dwight D. Amery, Member at Large
Tom Liddy, Maricopa County District 1
Jim Lykins, Maricopa County District 2
Ron Gawlitta, Maricopa County District 3
Paul Schwartz, Maricopa County District 4
Vacant, Maricopa County District 5

CITIZEN'S TRANSPORTATION OVERSIGHT COMMITTEE

On April 21, 1994, HB 2342 established a Citizen's Transportation Oversight Committee (CTOC) to facilitate citizen involvement in the decision making process of freeway planning and construction. Their primary responsibilities included review and advisory functions concerning the Regional Transportation Plan, the Transportation Improvement Plan (TIP), changes to the plan, and on the priorities regarding Proposition 300 freeways for corridor and segment development. An annual audit must be performed by an outside audit firm of the expenditures of the Regional Area Road Fund (RARF), along with necessary public hearings. Members were appointed for a maximum period of 3 years by each of the governing bodies of cities and towns and tribal councils in Maricopa County. The Governor appoints a Chairperson and a member at large. Staff and coordination support was to be provided by the Special Assistant for the Regional Freeway System.

HB 2172 was passed in 1996 that repealed the existing CTOC and created a new seven member CTOC with the same statutory responsibilities as the original committee. The new CTOC is authorized to; review and make recommendations regarding any proposed major revision to the MAG Transportation Improvement Program; consult with the State Auditor General regarding the required performance audit of the Regional Freeway System; receive and make recommendations to MAG regarding citizens complaints relative to MAG's statutory responsibility over the Regional Freeway System; and receive, review and make recommendations to the State Transportation Board regarding citizens complaints about the Regional Freeway System. The seven-member committee consists of five members appointed by each of the members of the County Board of Supervisors, an at large member appointed by the Governor and a Chairperson appointed by the governor. Members previously appointed by the local jurisdictions under the old legislation could opt to complete their original term.

The CTOC Chairperson is a voting member of the MAG Regional Council on matters related to the Regional Freeway System, and a nonvoting member of ADOT's Priority Planning Committee.

TABLE OF CONTENTS

CITIZEN'S TRANSPORTATION OVERSIGHT COMMITTEE

II

TABLE OF CONTENTS III

SECTION 1 ISSUES, CONCERNS & RECOMENDATIONS 1

| | |
|---|---|
| FREEWAY NOISE | 1 |
| LONG RANGE PLAN – REGIONAL TRANSPORTATION PLAN | 2 |
| REGIONAL FREEWAY SYSTEM FUNDING AND THE ECOMONY | 3 |
| MAINTENANCE SERVICE LEVELS AND FUNDING REDUCTIONS | 3 |
| HOV / HOT FINAL REPORT | 4 |
| CONCLUSION | 5 |

SECTION 2 STATUTORY PERFORMA 6

| | |
|----------------------|---|
| MEETINGS | 6 |
| MEMBERS | 7 |
| ADMINISTRATIVE ITEMS | 7 |

SECTION 3 INFORMATIONAL AGENDA ITEMS 10

| | |
|------------------------------|----|
| PROGRAM REVIEWS | 10 |
| CORRIDOR AND PROJECT REVIEWS | 12 |
| STUDIES | 13 |

SECTION 4 APPENDIX.....15

| | | |
|------------|--------------------------------|----|
| APPENDIX A | CTOC 2002 ISSUES DATABASE | 16 |
| APPENDIX B | CTOC STATUTE | 17 |
| APPENDIX C | FINANCIAL COMPLIANCE AUDIT | 18 |
| APPENDIX D | 2000 PERFORMANCE AUDIT STATUS | 19 |
| APPENDIX E | CTOC BUDGET | 20 |
| APPENDIX F | LIST OF MAJOR ISSUE | 21 |
| APPENDIX G | JULY 2002 REGIONAL FREEWAY MAP | 23 |

SECTION 1 ISSUES, CONCERNS & RECOMENDATIONS

Over the past twelve months, the Citizen's Transportation Oversight Committee ("CTOC") has essentially performed two functions, as called for by its enabling statute, A.R.S. § 28-6356. First, the committee performed a review of various programs implemented by the Arizona Department of Transportation ("ADOT") as they related to the regional transportation system in the Valley. Secondly, the committee sought out public opinion concerning ADOT's performance and recommendations to improve the development of the current Regional Freeway System.

CTOC met on a semi-monthly basis to review the work done by ADOT. CTOC heard public testimony at two public meetings and at regular CTOC meetings. Additionally, a letters and emails from concerned citizens were received. The public input received is documented and maintained in an "Issues Database". A listing of the issues receiving major attention from CTOC in their meetings is shown in Appendix 'A'.

As a result of its meetings and deliberations, CTOC has identified the following list of major concerns regarding the Valley transportation system and ADOT's performance in the development of the system, which it believes, needs further action, emphasis or review.

FREEWAY NOISE

The Citizen's Transportation Oversight Committee is pleased to inform you that from 2000 to 2003, the Arizona Department of Transportation has opened 38.28 miles of new freeways in the Maricopa County Regional Freeway System.

The positive benefits of improved access, reducing commuting time with resultantly less congestion however have been offset by the unfortunate by product of freeway traffic, which is noise pollution. Valley residents, especially those living near newly opened freeways have expressed concern to ADOT that freeway noise has resulted in an adverse effect upon their health, comfort and life style and is an unwelcome price to pay for progress.

In response to the public's complaints ADOT modified its noised policy in March 2000 by reducing the noise abatement threshold criteria for exterior

residential land use from 67 decibels to 64 decibels, which is the lowest criteria in the nation resulting in the most responsive noise abatement policy currently in use.

Additional, ADOT will initiate a pilot study program with the Federal Highway Administration, approved to evaluate the noise reducing qualities of rubberized asphalt. The objective of that study will be to obtain federal approval to use rubberized asphalt as a noise mitigation measure not only in Arizona but nationwide

Recommendation:

The Citizen's Transportation Oversight Committee applauds ADOT's proactive response to our citizen's concerns but also supports its efforts to lead the nation in transportation innovations. The positive benefits for Arizona are both welcomed and appreciated.

LONG RANGE PLAN – REGIONAL TRANSPORTATION PLAN

After hearing statistics from MAG on the county's phenomenal growth potential, CTOC is interested in following the development of the new 20-Year Regional Transportation Plan (RTP) currently in progress. The CTOC chairman is a member of the MAG Transportation Policy Committee established to address transportation policy issues and to monitor progress of the development of the RTP. CTOC encourages all stakeholders to get involved in the planning process to develop the RTP. Since, the region needs a balanced multimodal system, it is important to identify and prioritize citizen transportation needs. Priorities should be based on reasonable performance criteria and measurements. Emphasis should be place on Regional planning rather and parochial attitudes often displayed by some communities should be discouraged.

Recommendation:

CTOC recommends that any future freeway capacity enhancing discussions include serious consideration for input and costing studies from experts on developing an elevated system. The elevated systems purposed would be to bring commuters from "outlying areas" to the inner city via already established right of way, specifically the median or the outer edges of the existing freeway

systems. These lines should stop at points in the high traffic areas, airports, sports venues, major commerce centers, and government facility concentrations. Each stop should be serviced by a circulator system similar to the DASH, who's purpose would be to service specific destinations.

CTOC should stay involved in the regional transportation planning process. The chairman will continue to take an active role as a member of the TPC and provide regular reports to the committee concerning issues that are addressed. Members should seek out and encourage public input into the process.

REGIONAL FREEWAY SYSTEM FUNDING AND THE ECONOMY

CTOC was briefed concerning the status of the Regional Freeway System revenues. The economic recession has reduced the revenue growth rates below previous projections. A long-term continuation of this trend could negatively impact ADOT's ability to fund and complete the remaining freeway projects by the end of 2007. The committee intends to stay abreast of the economic condition and has encouraged ADOT to continue close financial monitoring of program funding. ADOT was asked to provide regular reports on the status of revenue throughout the year. ADOT is providing a monthly revenue reports to all CTOC members that update HURF and RARF revenue collections. The committee also asked that ADOT's Chief Financial Officer be invited to give an oral report, as needed, at future CTOC meetings.

Recommendation:

ADOT staff should continue to provide monthly revenue collection reports and should schedule oral reports from the Chief Financial Offices as deemed appropriate at regular CTOC meetings.

MAINTENANCE SERVICE LEVELS AND FUNDING REDUCTIONS

Agency cuts resulting from the current state budget crisis have negatively impacted ADOT's administrative, operations and maintenance budgets. The less critical maintenance services, such as litter pickup and landscape maintenance will be scaled back. CTOC believes that restoration of reasonable funding for maintenance and operations is critical to ensure motorist safety and to protect public investment in our regional freeway system. Consideration for including maintenance funding in any tax initiative to fund new transportation facilities is strongly recommended.

Recommendation:

The legislature should make restoration of sufficient maintenance budget allocation a priority in future state budgets once the current budget crisis is over. CTOC members should promote inclusion of maintenance funding in any tax initiative taken to the voter to funding transportation infrastructure.

HOV / HOT FINAL REPORT

CTOC has been following the progress of the HOV / HOT lanes study over the past 2 years and has anxiously awaited the final report and recommendations. The objectives of the HOV Lane study were to develop a strategy to reduce urban highway congestion, to update MAG's 1994 Long Range HOV Plan, to develop plans to expand the existing HOV system, to evaluate existing HOV Lane's operational characteristics and effectiveness and to develop applicable HOV policies. The study objectives for Value Lanes included assessing the potential for value lanes on the regional freeway system, evaluating operational compatibility with existing freeways, quantifying fiscal feasibility of value lanes, identifying and prioritizing regional freeways for conversion or new construction, and identifying the planning, design, construction, maintenance, operational and administrative costs involved with implementation of value lanes.

CTOC supports the expansion of HOV lanes on the new Regional Freeway System corridors. Their success is dependent on the acceptance and use by commuters. There has been a gradual increase in use over the past few years as congestion on the general purpose lanes continues to increase. The study concluded that there are corridors recently opened that would benefit from the addition of HOV lanes. Continuing efforts to encourage car-pooling will improve the efficiency of general purpose lanes and make HOV lanes operate as intended, by increasing the person capacity of the freeway. CTOC strongly encourages the implementation of exclusive HOV freeway-to-freeway system interchange ramps and exclusive local service ramps, which enhance time benefits and desirability to the users.

On many corridors there is unused capacity in the HOV lanes, serious consideration for the addition of High Occupancy Toll (HOT) lanes should be given serious consideration. ADOT and MAG should continue to consider this as an option to fund freeway improvements.

Recommendation:

CTOC supports plans to increase the HOV lane mileage on Valley Freeways; including exclusive access ramps and system interchange transition ramps. The committee recommends further consideration be given to the viability of HOT lanes. Include efforts to educate critics to obtain political and public support for the addition of HOT lanes where most feasible. Stepped up enforcement efforts are needed to discourage HOV lane violations.

CONCLUSION

There are always ways for improvement. It is this committee's desire to provide constructive ideas as to where ADOT and MAG should focus efforts to improve processes and the implementation of future programs and projects. Our committee has the utmost respect for the professionals who day in and day out dedicate their efforts to provide a first class transportation system, a model to most other large cities throughout the nation. The recommendations in this report provide an informed citizen view of the issues faced in the deployment of the Regional Freeway System. Our concluding recommendation is that politicians, government officials and citizens unite by encouraging, supporting and commending ADOT and MAG efforts to complete and expand the regional transportation systems. Keep up the good work.

SECTION 2 STATUTORY PERFORMANCE

CTOC statutory authority and responsibilities are defined in the Arizona Revised Statutes, A.R.S. § 28-6356 (shown in Appendix 'B'). This section of the report provides a summary of CTOC membership and regular CTOC administrative responsibilities.

MEETINGS

The Citizen's Transportation Oversight Committee (CTOC) met 6 times in 2002 including 2 public meetings for citizen input. The committee reviewed and discussed a broad range of topics. **Section 1** of this report, makes recommendations that may help address the critical issues reviewed by CTOC during 2002. **Section 3** summarizes the informational items presented to the Committee for discussion, possible action and public input. The CTOC regional meetings provided rich insight to public thinking and perceptions on a variety of transportation issues.

The regular CTOC meetings were held either at the Arizona Department of Transportation, Transportation Board Room, 206 South 17th Avenue, Phoenix, Arizona or at the City of Phoenix Public Library at 1221 North Central Avenue, 4th Floor Meeting Room.

A Public Meeting was held in Glendale and the Joint Public Hearing with the Maricopa Association of Governments Regional Council (MAG), the Regional Public Transit Authority (RPTA) and the Transportation Board (TB) was held at the MAG Offices in Phoenix. The meeting dates follow:

| | |
|------------------------------------|-----------------------------------|
| Tuesday, January 19, 2002 | Public Meeting in Glendale |
| Friday, April 05, 2002 | Joint Pubic Hearing at MAG |
| Tuesday, May 21, 2002 | Regular Meeting |
| Tuesday, July 16, 2002 | Regular Meeting |
| Tuesday, September 17, 2002 | Regular Meeting |
| Tuesday, November 19, 2002 | Regular Meeting |

MEMBERS

The following is a list of current members as of December 2002.

| <u>MEMBER</u> | <u>TERM EXPIRES</u> |
|--|---------------------|
| F. Rockne "Roc" Arnett, Chairman | January 2005 |
| Dwight D. Amery, Member at Large | January 2005 |
| Tom Liddy, Supervisor's District 1 | June 2004 |
| Jim Lykins, Supervisor's District 2 | February 2003 |
| Ron Gawlitta, Supervisor's District 3 | January 2005 |
| Paul Schwartz, Supervisor's District 4 | March 2004 |
| Vacant, Supervisor's District 5 | |

ADMINISTRATIVE ITEMS

Financial Compliance Audit

Under A.R.S. § 28-6356, subsection F.5, CTOC is required to contract an independent financial compliance audit of the Regional Freeway System expenditures. The firm of Deloitte & Touche, L.L.P. was contracted to perform the audit. In the auditor's opinion, the financial statements present fairly, in all material respects, the financial position of government activities and each major fund of the Department that is attributable to the transactions of the Fund as of June 30, 2002. The results of ADOT's operations for the year ended in conformity with accounting principles generally accepted in the United States of America.

The main objective, in addition to those requirements spelled out in statute, was to assure that the audit sampling included design, right of way and construction projects from all the various freeway corridors.

CTOC will report the audit findings back to the Governor, the Legislature and the ADOT Board. As was determined last year, CTOC members will

communicate guidelines and objectives to the auditors that are conducting the audit in a fashion that a corporate Board of Directors would oversee the outside auditors. A summary of the Financial Compliance Audit findings follows:

- Performed in accordance with A.R.S. § 28.6301 - 28.6392
- Expenditures reviewed covered design, right of way and construction on six different corridors
- Codes in the Fund's Charging Guidelines were determined to be allowable costs
- Total expenditures did not exceed budgeted amounts

The final financial compliance audit findings are shown in **Appendix 'C'**.

Regional Freeway 2000 Performance Audit

CTOC is required, under A.R.S. § 28-6356, subsection F.5, to consult with the Auditor General in setting parameters for a performance audit prescribed in A.R.S. § 41-1279.03 and to review and make recommendations made in the audit. The Auditor General's Office initiated the 2000 Regional Freeway Performance Audit by soliciting the committee's input as to the questions the audit should attempt to answer. Sjoberg Evashenk Consulting performed the audit in 2000.

ADOT has established audit action plans for implementation of the audit recommendations. Quarterly reports are given to CTOC as part of the Staff Report at the regular CTOC meetings. A copy of the latest quarterly audit, status report is shown in **Appendix 'C'**.

Annual Budget

Of the \$40,800 budgeted for FY 2002, the Regional Freeway System Office staff expended on behalf of the CTOC \$28,800 on Personal Services, Professional and Outside Services and travel. Other operating expenses totaled \$12,000.

The FY 2003 budget for CTOC was approved at \$234,000 for the fiscal year beginning July 1, 2002 to June 30, 2003. Funding expenditures included funding for the 2003 performance audit * (\$200,000), annual financial compliance audit (\$12,000), personal services, employee related

expenses, professional and outside services, travel and other operating expenses totaling \$22,000. The Budget details are shown in Appendix 'E'.

- * *The Auditor General advised that the statute that requires the performance audit to be conducted every three years was revised in House Bill 2347. The bill included an amendment to ARS § 41-1279.03 changing the requirement to conduct a performance audit from three to five years. Therefore the \$200,000 budgeted for the performance audit will not be needed in FY2003.*

SECTION 3 INFORMATIONAL AGENDA ITEMS

There were many presentations made to CTOC that provided the Committee with background information and an opportunity to discuss a variety of transportation issues. The following is a list of many of the agenda items presented to the Committee for information in 2002. A summary of agenda items heard by the committee at their four regular CTOC meetings is shown in **Appendix 'F'**.

PROGRAM REVIEWS

Five-Year Program In MAG Region

ADOT presented the draft tentative FY 2003 – 2007 Five Year Transportation Facilities Construction Program in the MAG region to CTOC at the April 05, 2002 Joint Public Hearing with MAG Regional Council, the Transportation Board and Regional Public Transit Authority. The review of the proposed tentative program included an overview of the cooperatively developed Funding Estimate, Project Selection Process and a recommendation of new projects to be added to the program in the fifth year, FY 2008.

Regional Freeway Life Cycle Program

ADOT updates the Regional Freeway System Life Cycle Program annually. The Transportation Board publishes a Tentative Life Cycle Program in February for approval, which includes the Regional Freeway System Life Cycle Program. A summary of the revenues, costs, changes and additions that are included were provided to CTOC for review and comment. The tentative FY 2003-2007 MAG Area Life Cycle Program and Certification was presented to CTOC at the April 05, 2002 Joint Public Hearing with MAG Regional Council, the Transportation Board and Regional Public Transit Authority.

In July a presentation of the final FY 03-07 MAG Life Cycle Program, approved by the Transportation Board on June 21, 2002 was made to CTOC. The Semi-annual Life Cycle Certification was also presented at that meeting.

Life Cycle Program Certification

As part of the Life Cycle programming process, ADOT biannually certifies that project revenues and cost are in balance. The purpose of the certification is to review the progress of the Regional Freeway System program and identify projections and changes in program's revenue and costs. CTOC reviewed the January 2002 and July 2002 Life Cycle Certification reports, which review progress of the Regional Freeway System program and identify projections and changes in program revenues and costs. To date, 96 miles of new freeway have been opened to traffic, 9 miles are under construction, 32 miles are under design and 7,663 acres of right-of-way have been acquired.

Program issues included concern that revenue growth rates for the half-cent sales tax may continue to decline and maintenance funding is still marginal. The Legislature increased the Board's HURF bonding capacity by \$300 million to cover funding reductions. Right-of-way costs on the Red Mountain and Santan freeways have stabilized during this certification period

The July 2002 Regional Freeway Certification Map can be found in **Appendix 'G'**.

Regional Freeway System Financial Report

The ADOT Chief Financial Officer presented a Regional Freeway System financial report at the May meeting. The April 2002 HURF and March 2002 RARF reports were reviewed. HURF collections have not been significantly impacted by the sluggish economy and higher fuel prices. RARF revenues through the first nine months of FY 2002 totaled \$199.4 million, an increase of only 1.4 percent over the same time period last year. Unfortunately, RARF collections lag the forecast estimate by 3.5 percent. All revenue categories, except Rental of Personal Property and Other, have posted year-over-year growth through the first nine months of FY 2002. The decline in the RARF growth rate is being monitored closely.

MAG Regional Transportation Plan

The MAG Transportation Manager provided an update of the progress being made in the development of the MAG Regional Transportation Plan

at the November meeting. Growth issues that affect transportation by 2040 were reviewed. The growth impacts are being considered as part of the development of a new Regional Transportation Plan currently underway. MAG kicked off a 2-year effort to develop a new Regional Transportation Plan based on input from the transportation stakeholders and citizens in the region. CTOC members were encouraged to participate in future planning workshops.

CORRIDOR AND PROJECT REVIEWS

US 60 Grand Avenue

Progress on Grand Avenue Corridor improvements between I-17 and Loop 101 was reviewed with CTOC at the September meeting. Highway improvements were based on the following objectives 1) eliminate the six-legged intersections; 2) eliminate the railroad crossings; 3) improve regional mobility; 4) accommodate projected travel demand; 5) serve the statewide function of US 60; 6) promote multi-modal uses; 7) improve aesthetics; and 8) promote development opportunities. Eight intersections improvement projects were identified and funded as part of the Regional Freeway System. Intersection grade separations included in Grand Avenue will be elevated over 27th Avenue/Thomas and 43rd Avenue/Camelback. Structures at 51st and 67th Avenues will go over Bethany Home Road/Grand and Northern/Grand, respectively. Maryland will be elevated over 55th Avenue/Grand and Olive Avenue will go over 75th Avenue/Grand, while Grand will go under 59th Avenue/Glendale. The 91st Avenue Ramps to the Loop 101 are also part of the corridor improvements.

Constructions at the 27th Avenue and 91st Avenue sites started approximately one year ago and are expected to open in the summer of 2003 and Fall 2002, respectively. Construction at 43rd Avenue/Camelback and 51st Avenue/Bethany Home sites will begin in Winter 2003 with an anticipated duration of eighteen months. The 55th Avenue/Maryland, 67th Avenue/Northern and 75th Avenue/Olive intersections are scheduled to begin construction in the summer of 2003 and open to traffic in the winter of 2004-05. The 59th Avenue/Glendale site will begin construction in the winter of 2004/05 and open to traffic in the Fall 2006. He reviewed aerial depictions of each intersection and discussed the details of the planned improvements.

STUDIES

High Occupancy Vehicle (HOV) / High Occupancy Toll (HOT)

Beginning in 1999, ADOT, in partnership with MAG, initiated a financial feasibility study for High Occupancy Toll Lanes and an update on the 1994 HOV Plan. Parsons Transportation Group was selected to perform the research study. The final report was distributed to the CTOC committee and an over view was presented at the May meeting.

Staff reviewed a map depicting the recommended HOV system and cost effectiveness ranking with planned Park and Ride lot locations. A map depicting five near term potential HOT lane candidate corridors was also reviewed. The average estimated net annual revenues for each of the recommended HOT lanes, has been projected to be \$19.5 million for the I-10/Papago lane, \$11.5 million for the Pima and Price lane and \$9 million for the US 60 lane. While the up front cost for implementing the system is quite high, the return on the system is quite high as well.

Value lane issues raised include the need to establish enabling legislation to toll State highways and the initially negative reactions of local governments and the public's opposition to the tolling concept.

The study concluded that there is strong governmental and political support to increase the number of HOV lanes on existing and planned regional freeways in the valley. While value lanes have the potential to generate significant revenue, major legal, operational, financial, political and public constraints must be satisfactorily addressed before toll lanes would be accepted in Arizona.

South Mountain Study

A presentation was made at the September meeting on the status of the South Mountain Corridor Environmental Impact Statement / Design Concept Study which, when complete in 2004 will result in a preferred corridor alignment and design. The project began in July 2001 and an agency scoping occurred in October 2001, wherein 75 attendees from various agencies defined needs and what needed to be addressed. Public involvement has occurred throughout the project, including a newsletter, website, phone line, and public meetings. A Citizen's Advisory Team was also established with 30 individuals representing various

newsletter, website, phone line, and public meetings. A Citizen's Advisory Team was also established with 30 individuals representing various stakeholders interested in the corridor. The Purpose and Need addressing such questions as "Why here?" and "Why now?" have been completed. The valley's population is expected to exceed 4.8 million by 2025, noting MAG perceives their previous 2040 population prediction will be realized as early as 2030. All planned development is occurring in the outlying areas, with the west side of the valley and north Pinal County seeing substantial growth. Their study looked at total demand and projected out all roadway capacity, planned roadway improvements and improvements to transit and light rail.

The MAG model shows that a South Mountain facility is projected to carry 155,000 vehicles per day, with most coming from the southeast valley. Putting the South Mountain corridor into place would reduce congestion, thereby lessening travel time.

The process of determining alternatives is underway and which will be followed by the design of the alternatives for evaluation in the draft EIS process. A proposed preferred alternative recommendation and a completed EIS and Design Concept Report will conclude the study. CTOC will be provided additional progress reports as the study continues.

SECTION 4 APPENDIX

APPENDIX A CTOC 2002 ISSUES DATABASE

APPENDIX B CTOC STATUTE

APPENDIX C FINANCIAL COMPLIANCE AUDIT

APPENDIX D 2000 PERFORMANCE AUDIT STATUS

APPENDIX E CTOC BUDGET

APPENDIX F LIST OF MAJOR ISSUE

APPENDIX G JULY 2002 REGIONAL FREEWAY MAP

APPENDIX A

CTOC 2002 ISSUES DATABASE

CTOC 2002 ISSUES

| <i>ID</i> | <i>Date</i> | <i>Issue Source</i> | <i>Issue Description</i> | <i>Form of Request</i> | <i>Agency(s) Impacte</i> | <i>Issue Type</i> | <i>Summary/Comment</i> |
|-----------|-------------|---------------------|--------------------------|------------------------|--------------------------|-------------------|--|
| 1 | 01/10/2002 | Robin Cramer | 101 Freeway Noise | Letter / Memo | ADOT | Freeway | Would like a sound wall between her home and the 101 freeway. |
| 2 | 01/15/2002 | Tom Husband | Light Rail System | Public Meeting | RPTA | Transit | Regarding light rail system - concerned about limited routes, future upgrades, overall expense and scheduling. |
| 3 | 01/15/2002 | Rich Bank | Light Rail System | Public Meeting | RPTA | Transit | Regarding light rail system - he doesn't feel we have a comprehensive transportation system growth plan. |
| 4 | 01/15/2002 | Bob McKnight | Light Rail System | Public Meeting | RPTA | Transit | Regarding light rail system - he is concerned about wheelchair accommodations, interfacing with other forms of traffic and feels more research is needed. |
| 5 | 01/15/2002 | Joe Ryan | Light Rail System | Public Meeting | RPTA | Transit | Regarding light rail system - concerned about the high cost, destruction of current roadways and suggest all state governments share responsibility and costs. |
| 6 | 02/10/2002 | Joe Ryan | Long Range Plan | Letter / Memo | ADOT | Planning | Proposed a long range transportation plan for the State. |
| 7 | 02/19/2002 | Roc Arnett | Trans. Authority | Meeting minutes | ADOT & MAG | Administrative | Members discussed the issue of another layer of government and MAG, ADOT and/or MCDOT being the main transportation authority |
| 8 | 05/21/2002 | Roc Arnett | Maintenance Funds | Meeting minutes | ADOT | Financial | Suggested the maintenance funds received be shared across the region. |
| 9 | 05/21/2002 | D. D. Barker | Transit - Funding | Meeting minutes | ADOT | Planning | Stressed the importance of education and motivation for rideshare and transit. Also, CTOC should have more responsibility over funding and RPTA money. |
| 10 | 07/16/2002 | Ron Gawilitta | Desert Hills Interchg. | Meeting minutes | ADOT | Freeway | Concerned about the congested area south of Anthem. |

| <i>ID</i> | <i>Date</i> | <i>Issue Source</i> | <i>Issue Description</i> | <i>Form of Request</i> | <i>Agency(s) Impacte</i> | <i>Issue Type</i> | <i>Summary/Comment</i> |
|-----------|-------------|---------------------|--------------------------|------------------------|--------------------------|-------------------|---|
| 11 | 07/16/2002 | Ed Johnson | Grand Avenue | Meeting minutes | ADOT | Freeway | Suggested turn arrows at 111 Ave. and Grand and resurfacing for 91st Avenue/Grand and New River Bridge. |
| 12 | 08/18/2002 | Jeff Welsheime | Barrier wall | email | CTOC | Freeway | Concerned that the proposed noise mitigation does not include extending the west side barrier wall to the end of the 26th St. south bound of ramp. (SR51 & Northern). |
| 13 | 09/03/2002 | Karen Fleming | Cost of Pima Road | email | ADOT | Financial | Questioned whether we, the tax payers are paying a lease for R/W to the Pima Indians? |
| 14 | 09/17/2002 | Ron Gawilitta | Loop 303 | Meeting minutes | MCDOT | Freeway | Asked about the status of Loop 303. |
| 15 | 09/17/2002 | Roc Arnett | I-10 Collector D.S. | Meeting minutes | ADOT | Financial | Asked about the funding for I-10 Collector Distributor System and improvements on I-10. |
| 16 | 09/17/2002 | Ron Gawilitta | Elevated Transit | Meeting minutes | ADOT | Multimodal | Asked what consideration has been given to elevated transit, widening of freeways and HOV lane, requesting serious consideration be given to elevated transit. |
| 17 | 09/17/2002 | Paul Schwartz | South Mt. Corridor | Meeting minutes | ADOT | Planning | Suggested the South Mountain Corridor be tied into Loop 101. |
| 18 | 09/17/2002 | Ron Gawilitta | Loop 101 ramps | Meeting minutes | ADOT | Planning | Commented about the need for off ramps on the Loop 101 at 35th or 51st Ave. Concerned about access to a hospital and commercial developments, etc. |
| 19 | 09/17/2002 | Bob McKnight | Light Rail | Meeting minutes | RPTA | Planning | Shared concerns about the light rail system, namely very poor wheel chair accessibility. |
| 20 | 09/17/2002 | D.D. Barker | Audits | Meeting minutes | ADOT | Financial | Stressed the importance of an independent audit and suggested we include 7% going to transit. Also suggested transit for Grand Ave. diagonals. |
| 21 | 09/17/2002 | Wm. Crowley | Grand Ave & 1/2 tax | Meeting minutes | ADOT | Transit | Concerned about pedestrian and bicycle transit in regard to Grand Ave. Also, suggested dividing the 1/2 sale tax between light rail and freeways. |

| <i>ID</i> | <i>Date</i> | <i>Issue Source</i> | <i>Issue Description</i> | <i>Form of Request</i> | <i>Agency(s) Impacte</i> | <i>Issue Type</i> | <i>Summary/Comment</i> |
|-----------|-------------|---------------------|--------------------------|------------------------|--------------------------|-------------------|---|
| 22 | 09/18/2002 | Tody Koenig | I-10 congestion | email | ADOT | Freeway | Concerned about heavy congestion with the I-10 and future congestion with Loop 101 on the west side with the new stadium coming. |
| 23 | 11/19/2002 | Mike Vankirk | Traffic devices | email | ADOT | Planning | Complaining about traffic control devices at the end of the ramps leading onto I-10 in Ahwatukee area. |
| 24 | 11/19/2002 | Roc Arnett | Loop 101 NW | Meeting minutes | ADOT | Freeway | Suggested the signage for the hospital on north I-17 be enhanced due to the lack of exits on NW 101. |
| 25 | 11/19/2002 | Joe Ryan | Transportation Needs | Meeting minutes | ADOT | Planning | Submitted a report on regional transportation needs, air quality, IT systems, hydrogen as a fuel and light rail systems. |
| 26 | 11/19/2002 | Roc Arnett | Perf. Audit | Meeting minutes | ADOT | Administrative | Requested a letter be sent to the Governor, House and Senate regarding our status and accomplishment for the performance audit year. |
| 27 | 11/19/2002 | Michelle McCro | Freeway Noise | Meeting minutes | ADOT | Planning | Concerned about her neighborhood noise and privacy issues since the freeway opened in her area. She would like ADOT to do something about the problem. |
| 28 | 11/19/2002 | Bob McKnight | Light Rail | Meeting minutes | RPTA | Transit | Questioned why RPTA is not going to use the existing Railroad right of way for the light rail. |
| 29 | 11/19/2002 | Wm. Crowley | Deck Park | Meeting minutes | ADOT | Transit | Regarding the Deck Park he suggested the City of Phoenix give the property to the State. |
| 30 | 11/28/2002 | Ken Olson | E. Valley Fwy Expansi | email | ADOT | Freeway | Concerned about the bottlenecks in the east valley new freeway expansion around Stapley/Gilbert Roads and about poor planning initially. |
| 31 | 12/11/2002 | Mark Farmer | Dirt for Freeways | email | ADOT | Planning | Requesting Roc Arnett support the "Dirt" website on the internet. The site is a information site to dispose or obtain dirt needed for freeway construction. |

APPENDIX B

CTOC STATUTE

28-6356. Citizens transportation oversight committee

(Rpld. 1/1/07)

A. A citizens transportation oversight committee is established in counties with a population of one million two hundred thousand or more persons and that have levied a transportation excise tax pursuant to section 42-6104.

B. The citizens transportation oversight committee consists of the following members who are not elected officials of or employed by this state or any county, city or town in this state:

1. One member who serves as chairperson of the committee and who is appointed by the governor pursuant to section 38-211.
2. One member who represents each supervisorial district in the county and who is appointed by the board of supervisors. The board of supervisors shall consult with the mayors of each city and town located within each supervisorial district regarding appointments. At all times during the term, each member appointed pursuant to this paragraph shall legally reside in a different city or town located in the county. Members appointed pursuant to this paragraph shall have expertise in transportation systems or issues.
3. One member who resides in the county and who is appointed by the governor pursuant to section 38-211.

C. Members shall be appointed for terms of three years.

D. The chairperson shall also serve as:

1. A nonvoting member of the departmental committee established by section 28-6951 only for issues relating to the regional freeway system. The chairperson may appoint a designee to attend meetings of the departmental committee.
2. A voting member of the governing body of the regional planning agency in the county for all matters relating to the regional freeway system.

E. The citizens transportation oversight committee shall meet at least once each calendar quarter.

F. The citizens transportation oversight committee shall:

1. Review and advise the board, the governor, the director and the governing body of the regional planning agency on matters relating to the regional freeway system.
2. Review and make recommendations regarding any proposed major revision of the regional transportation plan by the governing body of the regional planning agency. For the purposes of this paragraph, "major revision" means an addition or deletion of a corridor or corridor segment in the regional freeway system.
3. Annually review and comment on the criteria developed pursuant to section 28-6354, subsection B.

4. Hold public hearings and issue public reports as it deems appropriate.
 5. Annually contract with an independent auditor who is a certified public accountant to conduct a financial compliance audit of all expenditures for the regional freeway system and receive the auditor's report. The department shall reimburse the committee for the cost of this audit from the highway user revenue fund pursuant to section 28-6538, subsection B, paragraph 1.
 6. In consultation with the auditor general, set parameters for the performance audit prescribed in section 41-1279.03, subsection A, paragraph 6 in the county, review the results of the auditor general's performance audit and make recommendations to the regional planning agency, the department, the speaker of the house of representatives, the president of the senate and the governor.
- G. The committee may:
1. Receive written complaints from citizens regarding adverse impacts of freeway design, determine which complaints warrant further review and make recommendations to the state transportation board regarding the complaints.
 2. Receive written complaints from citizens relating to the regional planning agency's responsibilities as prescribed in this chapter, determine which complaints warrant further review and make recommendations to the regional planning agency regarding the complaints.
 3. Make recommendations to the regional planning agency and the state transportation board regarding the five year construction program and the life cycle management program for the regional freeway system.
- H. Failure by the citizens transportation oversight committee to act does not bar the governing body of the regional planning agency from taking action.
- I. Members of the committee are not eligible to receive compensation or reimbursement for expenses.

PLEASE NOTE: In most BUT NOT ALL instances, the page and line numbering of bills on this web site correspond to the page and line numbering of the official printed version of the bills.

House Engrossed

State of Arizona
House of Representatives
Forty-fifth Legislature
Second Regular Session
2002

HOUSE BILL 2347

AN ACT

AMENDING SECTIONS 41-1279.03 AND 41-1279.08, ARIZONA REVISED STATUTES; REPEALING LAWS 1997, CHAPTER 218, SECTION 8; AMENDING LAWS 1999, CHAPTER 311, SECTION 7; REPEALING LAWS 2000, CHAPTER 365, SECTION 6; AMENDING LAWS 2000, CHAPTER 369, SECTION 21; RELATING TO THE AUDITOR GENERAL.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 41-1279.03, Arizona Revised Statutes, is amended to
3 read:

4 41-1279.03. Powers and duties

5 A. The auditor general shall:

6 1. Prepare an audit plan for approval by the committee and report to
7 the committee the results of each audit and investigation and other reviews
8 conducted by the auditor general.

9 2. Conduct or cause to be conducted at least biennial financial and
10 compliance audits of financial transactions and accounts kept by or for all
11 state agencies subject to the single audit act of 1984 (P.L. 98-502). The
12 audits shall be conducted in accordance with generally accepted governmental
13 auditing standards and accordingly shall include tests of the accounting
14 records and other auditing procedures as may be considered necessary in the
15 circumstances. The audits shall include the issuance of suitable reports as
16 required by the single audit act of 1984 (P.L. 98-502) so the legislature,
17 federal government and others will be informed as to the adequacy of
18 financial statements of the state in compliance with generally accepted
19 governmental accounting principles and to determine whether the state has
20 complied with laws and regulations that may have a material effect on the
21 financial statements and on major federal assistance programs.

22 3. Perform procedural reviews for all state agencies at times
23 determined by the auditor general. These reviews may include evaluation of
24 administrative and accounting internal controls and reports on such reviews.

25 4. Perform special audits and related assignments as designated by the
26 committee and conduct performance audits, special audits and investigations
27 of any state agency, whether created by the constitution or otherwise, as may
28 be requested by the committee.

29 5. Annually on or before the fourth Monday of December prepare a
30 written report to the governor and to the committee which contains a summary
31 of activities for the previous fiscal year.

32 6. In the tenth year and in each ~~third~~ FIFTH year thereafter in which
33 a transportation excise tax is in effect in a county as provided in section
34 42-6104, 42-6106 or 42-6107 conduct a performance audit that:

35 (a) Reviews past expenditures and future planned expenditures of the
36 transportation excise tax and determines the impact of the expenditures in
37 solving transportation problems within the county and, for a transportation
38 excise tax in effect in a county as provided in section 42-6107, determines
39 whether the expenditures of the transportation excise tax comply with section
40 28-6392, subsection B.

41 (b) Reviews projects completed to date and projects to be completed
42 during the remaining years in which a transportation excise tax is in effect.
43 Within six months after each review period the auditor general shall present
44 a report to the speaker of the house of representatives and the president of
45 the senate detailing findings and making recommendations. If the parameters

1 of the performance audit are set by the citizens transportation oversight
2 committee, the auditor general shall also present the report to the citizens
3 transportation oversight committee.

4 (c) Reviews, determines, reports and makes recommendations to the
5 speaker of the house of representatives and the president of the senate
6 whether the distribution of highway user revenues complies with title 28,
7 chapter 18, article 2. If the parameters of the performance audit are set by
8 the citizens transportation oversight committee, the auditor general shall
9 also present the report to the citizens transportation oversight committee.

10 7. If requested by the committee, conduct performance audits of
11 counties and incorporated cities and towns receiving highway user revenue
12 fund monies pursuant to title 28, chapter 18, article 2 to determine if the
13 monies are being spent as provided in section 28-6533, subsection B.

14 8. Perform special audits designated pursuant to law if the auditor
15 general determines that there are adequate monies appropriated for the
16 auditor general to complete the audit. If the auditor general determines the
17 appropriated monies are inadequate, the auditor general shall notify the
18 committee.

19 9. Beginning on July 1, 2001, establish a school-wide audit team in
20 the office of the auditor general to conduct performance audits and monitor
21 school districts to determine the percentage of every dollar spent in the
22 classroom by a school district. The school-wide audit team shall randomly
23 audit each school district at least once every five years.

24 B. The auditor general may:

25 1. Subject to approval by the committee, adopt rules necessary to
26 administer the duties of the office.

27 2. Hire consultants to conduct the studies required by subsection A,
28 paragraphs 6 and 7 of this section.

29 C. If approved by the committee the auditor general may charge a
30 reasonable fee for the cost of performing audits or providing accounting
31 services for auditing federal funds, special audits or special services
32 requested by political subdivisions of the state. Monies collected pursuant
33 to this subsection shall be deposited in the audit services revolving fund.

34 D. The department of transportation, the board of supervisors of a
35 county that has approved a county transportation excise tax as provided in
36 section 42-6104, 42-6106 or 42-6107 and the governing bodies of counties,
37 cities and towns receiving highway user revenue fund monies shall cooperate
38 with and provide necessary information to the auditor general or the auditor
39 general's consultant.

40 E. The department of transportation shall reimburse the auditor
41 general as follows, and the auditor general shall deposit the reimbursed
42 monies in the audit services revolving fund:

43 1. For the cost of conducting the studies or hiring a consultant to
44 conduct the studies required by subsection A, paragraph 6, subdivisions (a)
45 and (b) of this section, from monies collected pursuant to a county

APPENDIX C

FINANCIAL COMPLIANCE AUDIT REPORT



INDEPENDENT ACCOUNTANTS' REPORT ON APPLYING AGREED-UPON PROCEDURES

Citizens Transportation Oversight Committee
Phoenix, Arizona

We have performed the procedures enumerated below, which were agreed to by the Maricopa Regional Area Road Fund's (the "Fund") management and the Citizens Transportation Oversight Committee (the "Committee"), solely to assist you with respect to the Fund's level of compliance with Arizona Revised Statutes 28.6301 through 28.6392 for the year ended June 30, 2002. The Fund's management is responsible for the Fund's compliance with those requirements. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute

of Certified Public Accountants. The sufficiency of the procedures is solely the responsibility of the specified users of the report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

1. We obtained an "EXCEL" report listing all payments made to contractors or consultants from the Fund during the year ended June 30, 2002. We inquired of management whether this report was extracted from the accounting system (ADVANTAGE) and was a complete listing and we were informed that it was.
2. We randomly selected 25 expenditures from the listing obtained in number one above, covering different corridors (i.e., Pima, Red Mountain), and phases (i.e., Construction, Design, and Right of Way ("ROW")).
3. The Construction and Design expenditures were agreed to ADVANTAGE Payment Estimates and, if the projects were completed, to the Progress and Final Payment Reports ("PFPR"). No exceptions were noted.
4. The ROW expenditures were agreed to ADVANTAGE Payment Estimates and Supplemental Receiving Reports or Arizona Department of Transportation Procurement Documents. No exceptions were noted.
5. We obtained the object codes and activity codes used to classify the expenditures from the ADVANTAGE Payment Estimates. We compared these codes to the Fund's Project Charging Guidelines to determine whether the expenditures were allowable. All codes were included in the Fund's Project Charging Guidelines as an allowable cost.
6. We compared to the project number for all of the selected expenditures to the Maricopa Association of Governments Regional Freeway Life Cycle Program ("MAG Program") for the year in which the project originated, without exception. We determined that the total expenditures to date for the project did not exceed the budgeted amount per the MAG Program plus third-party contributions and approved budget increases.

We were not engaged to, and did not, perform an examination, the objective of which would be the expression of an opinion on the specified elements, accounts, or items. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the use of the specified parties listed above and is not intended to be and should not be used by anyone other than these specified parties.

Deloitte & Touche LLP

November 15, 2002

APPENDIX D

2000 PERFORMANCE AUDIT STATUS

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|--|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | ADOT Should: | | | | |
| 1 | Clearly define the roles, responsibilities, and accountabilities of all members of a project team. Specifically, it should designate project managers who have appropriate authority over team members and final accountability for scope, schedule and budget | Sponsor: Dan Lance Owner: Steve Jimenez | REVISED July 2002 | <p>Action Plan Completed. This item will be addressed as part of the review and update of the Project Development Process Manual. An RFP for consultant assistance to assess the engineering project management skills required and where additional training would be beneficial has been developed. The manual update is expected to begin soon. Statewide Project Management is working with Procurement to initiate a contract to update the Project Development Manual.</p> <p>(06/02 Management has determined that the PM authority is well documented in the Project Development Manual.)</p> <p>The new training program titled "Managing the Project Development Process" has been developed and implemented. The class offered to PM's, Technical Managers, Technical leaders and consultants beginning in April 2001. The 2 day training is titled "Managing Project Development". The train pilot courses have been completed and a schedule for training established.</p> <p>12/01 The manual has been reviewed in-house and the portion that shows the roles and responsibilities of the Project Manager and Project Team were determined to be sufficient. The update will focus on making the manual compatible with the current ADOT organization structure.</p> <p>12/01 The initial Team Training Classes have been initiated and follow-up training is being considered.</p> <p>A team has addressed the issue resolution process by developing and implementing a new "Issue Resolution Process – Development". A partnering workshop is scheduled on April 17, 2001 with PMs and District Resident Engineers, to address roles, responsibilities and process improvements.</p> <p>06/02 It has been determined that the appropriate levels of authority concerning PMs and Resident Engineers is clear. The PMs and Resident Engineers meet quarterly to insure close coordination on</p> | June 2002 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|---|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | project issues and processes. It should also be noted that the program has established close management overview and involvement to ensure PMs and REs are coordinating. Weekly staff meetings between the Valley Project Management, Steve Jimenez; Regional Freeway System, Chuck Eaton; and District Engineers to address issues and problems are held. The staff is lead by Dan Lance, Deputy State Engineer whose sole focus is the delivery of the Regional Freeway System. 12/01 ADOT management will review and decide the appropriate level of authority of the PMs to make decisions on Material Changes without further approval. | |
| 2(new) | "To help ADOT meet its accelerated schedule and stay within budget, ADOT could better manage and tighten controls over the Regional Freeway System." | Sponsor: Steve Jimenez Owner: Project Managers | Jan. 2002 | The 2000 Performance Audit recommendations 2, 3, 4, 5 and 6 are all related to improving and implementing better project management controls and documentation. The action plan for each of these involves many of the same processes and can best be addressed as one Action Item: Action Plan Completed. | Dec. 2001 |
| 2a (old 2) | Identify additional information to be documented during project development and construction and who is or should be maintaining the documentation. At a minimum, documentation should include deliverables and documentation of significant decisions and actions taken during the course of individual projects. | | | Data elements for a monthly "Active Project Status Report" have been determined and a report developed. The report will be distributed monthly to ADOT management, PM's and Project Team members starting in September 2000. The "Active Project Status Report" is being updated and distributed to PMs & Technical leaders monthly. Additionally, more detailed reports are being updated and utilized by the PMs. The "Group Manager Report" is provided to executive leaders for monitoring and tracking purposes. The "Issue Resolution Process – Development" has been documented and distributed to PMs, Team Leaders, Residents and Management. "Documents required for Design Phase Submittals" | Dec. 2001 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|---|-----------------|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>and "Submittal Required Document Checklists" have been developed, documented and implemented into the Project Management Process for each design phase, Stage 1, 2, 3, 4 and Final PS&E.</p> <p>The Role and Responsibilities of the Project Review Board (PRB) have been documented and distributed. The primary function of the PRB is to assist the Project Team in meeting the approved scoped, schedule and budget requirements of their projects.</p> <p>12/01 COMPLETE The manual has been reviewed and it is recommended that the organizational structure be updated. As addressed in the Audit Item #1, a consultant is being hired to assess the engineering project management skills and additional training needed.</p> <p>To better address documentation and adequacy of deliverables, a project deliverables check list has been implemented and PMs are using the check list process to approve deliverable at each stage of design.</p> | |
| 2b (old 3) | For each constituency group identify key information elements. Monitor project progress throughout the project's life cycle and identify variances from the plan with the intent to proactively alter the course of a project as necessary. | | | <p>Efforts are underway to assure that the project data in Primavera is complete. All active projects have been updated in Primavera. The project team is developing schedules at the design kickoff meetings. Schedules are being reviewed and updated monthly.</p> <p>12/01 COMPLETE The project team uses the plan reviews to document project changes. If the changes are considered "Material" as defined in the ADOT/MAG Material Change Policy, the PMs must take the change through the Material Change Process, which involves approvals by both the MAG Regional Council and ADOT Board. Non-Material Changes can be escalated for resolution of disputes. An "Escalation Process" has been implemented. See attached.</p> | Dec. 2001 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|---|-----------------|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| 2c (old 4) | Use a project management system as a tool to monitor costs as part of project and track overall program status. | | | <p>All Projects schedules are being updated and customized in the Primavera Data Base to enabling PM's to better track overall program status. All active projects have been updated in Primavera. A performance criterion that is related to the budget and actual cost is being reviewed. A tracking document that will document cost estimate at each Phase of development is being developed. A computation of the Labor Performance Index (LPI, the Cost Performance Index (CPI) and the Schedule Performance Index are being considered as measures for monitoring costs as part of tracking overall program status.</p> <p>12 / 01 COMPLETE Project Cost Estimates are captured at each phase of development. The RFS Office maintains data relative to the latest cost estimate and its comparison to the Program and Project Budget. As mentioned above better automated systems are being reviewed and considered. It is believed that the current system is sufficient until something better is ultimately developed.</p> | Dec. 2001 |
| 2d (old 5) | Require all employees to fully utilize the department's automated system, Primavera, since ADOT purchased it to function as its project management system. | | | Efforts are underway to assure that the project data in Primavera is complete. All underway projects will have complete, updated schedules by the end of Dec. 2000. All active projects have been updated in Primavera. The team at the design kickoff meeting is developing schedules. This item is essentially done. | Mar 2001 |
| 2e (old 6) | Fully utilize the project management system by inputting the necessary data so that reliable reports can be produced in a timely manner. Evaluate its reports to determine which reports can be eliminated or consolidated with the | | | All Projects schedules are being updated and customized in the Primavera Database. VPM is providing assistance to PMs, Team Managers and Team Leaders in reading and understanding reports. Reports tailored for the Group Managers, Technical Leaders, Technical Mangers and PMs have been developed, implemented and are updated monthly. They include the Active Project Status Report, the Program Management Report, the Project Managers Report and the Highway Program Performance Measurement | Mar 2001 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|--|--|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | intent to reduce duplication of efforts and the number of reports. | | | Charts. A new report called the Program Status Report is nearly complete and will be issued quarterly showing the status of the overall program. This item is essentially complete. | |
| 7 | Refine its post review process for all projects and apply lessons learned to future projects. Best practices should be communicated to all team members and implemented on all projects. | Sponsor: Dan Lance Owners: a) Paul Hurst b) Proj. Mgr. c) Residents | Revised November 2002 Revised June 2003 | Action Plan Completed. Construction Section has begun Action Steps 1 and 2 that identify documents and data which detail lessons learned and collect information and incorporate in database. 12/01 In November of 2001 a team was assembled to develop and implement a common database that will allow data entry, analysis, and reporting of all Supplemental Agreements generated by the construction offices. Reports will be generated from this database and sent to appropriate Sections so that process improvements (lessons learned) can be implemented on future projects. 6/02 Programming underway which will allow collection of Supplemental Agreement data. Current plan calls for system to be beta tested in August and installed in construction field offices by October. 12/02 Beta testing of SATS (Supplemental Agreement Tracking System) is underway and should be completed by the end of February, and if all goes well, implementation beginning in March. | |
| 8 | Reconsider existing performance measurement systems and develop more useful measures. | Sponsor: Dan Lance Owners: Chuck | Oct. 2001 REVISED July 2003 | Action Plan Completed. A meeting was held on 2/5/01 to review objectives and measures contained in the Agency and ITD strategic plans. Other Objectives and measures were discussed as possible more effective measures. A list of existing and newly proposed measures for each of the Agency Goals was developed. Following an analysis of the proposed measures, a future meeting will be scheduled to determine which measure will be most effective. | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|---|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | Eaton Steve Jimenez Perry Powell | | <p>12/01 A meeting will be scheduled with the team in January 2002 to begin refinement and recommendation on new performance measures.</p> <p>06/02 Two team meetings to discuss and refine measurement recommendations were held in February and March 2002, respectively. Plans are underway to implement new measure that focus on cost control, citizen outreach and plans quality.</p> <p>12/02 The measurement documenting citizen outreach opportunities is being tested. PIOs and PMs have been directed to use newly developed forms to document scheduled outreach speaking engagements. A sample of the form is attached. Plans to institutionalize the process starting January 2003 are underway. Work to develop new measurements that address the resolution of design review comments and tracking cost and scope changes through the development phase of a project are progressing.</p> | |
| 9 | Reconsider revising cost estimates to reflect the estimated effects of inflation, rather than adjusting revenues, in order to provide a more accurate estimate of actual costs. Additionally, a more accurate cost estimate could be used as a benchmark for cost containment. | NA | NA | Since this item was thoroughly addresses as a part of the 1997 audit, ADOT chooses to maintain consistency by continuing the current method of addressing inflation. | NA |
| Related to Air Quality | | | | | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|--|------------------------|--|------------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | ADOT Should: | | | | |
| 10 | Monitor the impact of future air quality violations or possible federal sanctions on ADOT's ability to meet critical milestones and budget goals. | Sponsor: Chuck Eaton Owner: Pat Cupell | Oct. 2002 | Action Plan Completed. A monthly documentation process is being developed and will be implemented in March 2001. A distribution list will be developed as part of the process and monthly reports will be distributed on Inter and Intra-Agency transportation and air quality issues. This will also become part of the processes that will be developed for Audit Recommendation #12. An information sharing process will begin in April, 2001. The information was not available in March. This will be the information that is documented at the Air Quality Planning and Technical Committee Meetings as part of the overall required transportation and air quality federal and state requirements. A distribution list is being developed. This will become part of the overall integration of air quality issues into all transportation plans, programs and projects shown in Audit Recommendation #12. A documentation process has been implemented and monthly reports will be distributed on Inter and Intra-Agency transportation and air quality issues. The information to be distributed will be those issues that are documented as part of the MAG Air Quality Planning and Technical Committee Meetings and other information as applicable, i.e., Federal Register Proposals and Final Rules, actions taken in other states, etc. This will become part of the overall integration of air quality issues into all transportation plans, programs and projects as shown in Audit Recommendation #12. See Audit Recommendation #12. | COMPLETE DEC 2001 |
| 11 | Ensure that project managers, personnel, and stakeholders have the opportunity for participation in available air quality educational programs. | Sponsor: Dan Lance Owner: Steve Jimenez; | Oct. 2002 | Action Plan Complete. A Community College Course for Particulate Matter on Construction Sites was identified and some of the ADOT Construction and Maintenance personnel attended this course. As a continuation of this effort, the ADOT Air Quality Team partnered with Arizona State University and Maricopa County Environmental Services and developed a particulate matter-working manual. This working manual and other transportation and air quality related issues were the focus of a 1-day workshop that was conducted on | COMPLETE DEC 2001 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|---|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| 11 | | Pat Cupell; Perry Powell; John Hauskins | | <p>issues were the focus of a 1-day workshop that was conducted on September 18th, 2000. This workshop was for ADOT personnel and stakeholders. As a continuation of the efforts to provide educational opportunities for transportation and air quality issues the ADOT Air Quality Team introduced a recommendation to the Governor's Brown Cloud Summit for Dust Control Training for all stakeholders. This effort included a dust prevention presentation to the Brown Cloud Subcommittee for Stationary and Area Sources. This recommendation was adopted by the Brown Cloud Summit and will go to the Governor for approval in January 2001. Funding has been appropriated to develop and implement a standardized dust control certification program for construction activities for compliance with Maricopa County Rule 310. Following approval of the Brown Cloud Report and in partnership with Maricopa County, ADEQ, the Contractor Community, and other entities, this educational program will be developed and implemented by late 2001 or early 2002. The class developed by ADOT and the PM-10 manual will be used for interim training until the completion of the standardized program. This will also become part of Audit Recommendation #12.</p> <p>The Governor's Brown Cloud Summit approved the PM-10 standardized educational program and the Technical Advisory Committee (TAC) for the development of the program has been formed. The TAC has met and has completed the development of an evaluation form for hiring a consultant. The ADOT Air Quality Team, in coordination with the Arizona Department Environmental Quality, sponsored a Vendor's Fair for demonstrations of available dust palliatives.</p> <p>Several of ADOT's engineers attended the vendor's fair. This vendor's fair was held in conjunction with the ADOT Air Quality Team and Maricopa County Environmental Services serving as co-hosts to the California South Coast Best Available Control Measures quarterly meeting.</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|--|--|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>The Air Quality Team Web page is currently being updated. The Air Quality Team Web page, titled AIR AWARE, is being reviewed by the web site administrator and should be on line in the next two weeks.</p> <p>The consultant review for the development of the standardized air quality educational and outreach program has been completed and is being finalized. This will be an ongoing effort for approximately the next 18 months.</p> <p>The ADOT Air Quality Team has requested a presentation be given, by Maricopa County Environmental and Arizona Department of Environmental Quality, on future equipment mandates that will impact ADOT. This presentation will be given as part of the Air Quality and Technical Advisory Committee Meeting and will be distributed accordingly.</p> <p>All of the activities described in this recommendation will also become part of the overall effort to integrate air quality issues into transportation plans, programs and projects as shown in Performance Audit Recommendation #12.</p> <p>See Audit Recommendation #12.</p> | |
| 12 (incl. 13) | Continue to integrate air quality issues into all transportation plans, programs, and projects to reduce the possibility of federal sanctions. | <p>Sponsor: Dale Buskirk</p> <p>Owners: Pat Cupell</p> | <p>Oct. 2002 Revised July 2003</p> | <p>Action Plan Complete. Item 13 will be addressed as part of the action plan for this item. Audit Recommendations # 10, 11, and 13 will eventually become part of the overall efforts to integrate air quality issues into all transportation plans, programs, and projects to reduce the possibility of federal sanctions. As part of this effort during this reporting period a Project Process Manual was developed with the ADOT Local Governments Section which included air quality issues. The ADOT Air Quality Team made several air quality presentations in and outside of ADOT. These included the presentation to the Brown Cloud Subcommittee, the</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| 12 (incl. 13) | | | | <p>ADOT Audit and Analysis Section, several areas within the ADOT Motor Vehicle Division, etc. The resource commitment that was required for the Governor's Brown Cloud efforts did impact the beginning of the overall operations review that will be required to complete this Audit Recommendation. This effort is now scheduled to begin in January 2001 with a projected completion date of the end of 2002.</p> <p>An operations review was initiated with the identification of each ADOT Org. and the Mission Statement of the Org.</p> <p>The ADOT Transportation Planning Air Quality Team also met with staff from the Motor Vehicle Division and was given the go-ahead to place air quality materials in the Maricopa County Driver's License Stations. These materials are currently being developed.</p> <p>The Governor's Brown Cloud Summit concluded with several approved recommendations that will impact ADOT.</p> <p>These recommendations will be researched and analyzed for feasibility by the Transportation Planning ADOT Air Quality Team. Action on these recommendations would become part of the overall efforts to integrate transportation and air quality issues into all transportation plans, programs and projects.</p> <p>The Transportation Planning Air Quality Team initiated a meeting with the ADOT District Engineer, the Project Manager for the Grand Ave. / Thomas Rd. / 27th Ave. fly-over project, Contracts and Specifications and the Arizona Department of Environmental Quality for air quality consultation. This meeting resulted in some very positive recommendations and action items to try and ensure that the project does not result in air quality violations at the construction site. The participants also agreed that the Air Quality issues for this project should be included as part of the Project Partnering Conference.</p> <p>Through the efforts of ADOT the Maricopa County CMAG guidelines</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>will be reviewed for possible revisions or enhancements. This issues will be included as part of the overall integration process.</p> <p>Air quality was also included as an issue in the ADOT Transportation Planning and Local Programs Project Processes Manual that has been developed.</p> <p>Air quality issues have been tentatively discussed as being addressed as part of the initial DCR Meeting.</p> <p>As part of the development of the AIR AWARE web-site, an electronic map of the carbon monoxide, ozone and PM-10 air quality monitoring sites in Maricopa County has been provided. The integration of this tool will provide critical information for design personnel to consider during the development of projects. An electronic version of the statewide monitoring sites will also be developed.</p> <p>An internal Performance Audit is proceeding through the Transportation Planning Division (TPD) Air Quality Team. This effort will provide the needed information for the complete integration of air quality into all transportation plans, programs and projects. This effort will conclude in late 2002 and deliverables will include a final report with recommendations.</p> <p>The TPD Air Quality Team is preparing an air quality presentation for the upcoming WASHTO Conference in July. This presentation will provide insight for participants as to the many committees and partnerships that ADOT has initiated or participates in, for consultation, cooperation and coordination on air quality issues.</p> <p>The TPD Air Quality Team was included in a nomination by</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>Maricopa County for a Desert Peaks Award for Public Partnerships.</p> <p>The TPD Air Quality Team is addressing recent legislation on several issues that were the result of the Governor's Brown Cloud Summit. These issues will become part of the overall air quality integration effort.</p> <p>09/01 In a continuing effort to integrate transportation and air quality issues into all transportation plans, programs and projects the Transportation Planning Division's Air Quality Team completed the development of the AIR AWARE Website. This website has been published as part of the ADOT web page and will be continuously updated with up to date information on all issues relating to transportation and air quality. This has positive impacts for Audit Recommendations #10 and 11.</p> <p>The consultant has been selected for developing the ADOT PM-10 standardized educational program for contractors and other stakeholders. The kick-off meeting was delayed, but has been re-scheduled for this month. As part of this meeting a representative from the ADOT PIO has been invited to participate. This would positively impact Audit Recommendation #13.</p> <p>The Air Quality Team participated in a Dust Control Workshop in Clark County, Nevada. This area is beginning to develop educational materials for PM-10 and a recommendation will be made to the ADOT consultant to look at the efforts in this area for our educational efforts.</p> <p>The Air Quality Team developed air quality related white papers for the ADOT Core Team for issues that could impact the agency.</p> <p>A presentation on transportation and air quality issues was made by</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>the Air Quality Team at the WASHTO conference and was facilitated by a member of the Arizona State Transportation Board.</p> <p>As part of an effort by the District I Engineer and the Air Quality Team, air quality will be an issue that is discussed as part of the upcoming partnering conference for the 27th Ave. / Grand Ave. / Thomas Rd. construction project.</p> <p>The Air Quality Team arranged for a presentation by the Arizona Department of Environmental Quality on the upcoming requirements for off-road diesel equipment known at Tier II and Tier III. These equipment changes will impact the agency and are part of the integration process for this Audit Recommendation.</p> <p>Audit Recommendation # 13 will be an ongoing effort as the educational program is developed and implemented so the completion date is actually the same as #10, 11 & 12, i.e. late 2002 or early 2003.</p> <p>12/01 The first meeting of the ADOT Technical Advisory Committee for the development of the standardized training program was held with the other stakeholders. The consultant has already completed two of the agreed upon tasks and will continue with their effort throughout 2002. The first Draft Technical Memorandum, Summary of Air Pollutants in Maricopa County, has been received for comment.</p> <p>The formalized air quality integration effort is underway with the ADOT Air Quality Team contacting various ORG's throughout ADOT to discuss transportation and air quality issues. As part of this effort the Air Quality Team was invited to the Partnering Session that was part of the beginning of the construction projects on 91st Ave and U.S. 60 and the Grand Ave. and Thomas Rd. fly-over. This resulted</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>in a meeting with ADEQ, the contractors, Resident Engineer, Project Manager and the ADOT Air Quality Team. A daily reporting system between the contractor, Maricopa County Environmental, engineers and the Air Quality Team was developed to do everything we can to prevent any air quality exceedence or violations during the construction projects. These types of actions will be on-going as the transportation and air quality education and integration process continues throughout 2002. As part of the development of the continuing educational process a second workshop is being <u>tentatively</u> planned while the standardized program is in development.</p> <p>An Air Aware educational brochure is being developed as part of the education and integration process. This brochure is to be placed in the MVD Driver Licensing Stations in Maricopa County as part of a partnership with the Maricopa County Repair and Retrofit Program.</p> <p>6/02 Continued to integrate transportation and air quality issues as part of the daily operations of ADOT. The findings and recommendations related to performance audit recommendation #12 will serve as the foundation for the development of an agency-wide Air Quality Management System (AQMS). This will include the development of an Air Quality Policy for ADOT. The Air Quality Policy and AQMS framework will be deliverables that will be presented as part of the final report for completion of this Performance Audit Recommendation.</p> <p>During this past quarter many of the action items identified in the Performance Audit Action Plan for recommendation #12 were completed.</p> <p>An air quality presentation was made at the TPD/ITD Partnering session. As part of the air quality integration effort, contact points for</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>air quality purposes have been established on each Team in TPD. An action item was identified for ITD to provide contact points to TPD for developing the same networking foundation for air quality issues between the two Divisions.</p> <p>The standardized air quality educational program continues to be developed and should be completed in the next few months. As part of that effort the Air Quality Team has championed an effort to insure that measures for performance effectiveness will be identified for the educational program. This will include the mechanisms for operational implementation.</p> <p>As identified in the previous quarterly update the Air Quality Team was included as part of the partnering process for the Grand Ave., 27th Ave., and Thomas Rd. fly-over construction project. Additional measures were identified to help mitigate air quality issues on this project. ADEQ has notified the ADOT Air Quality Team that because of low readings in the specified area they have received approval from the Environmental Protection Agency to remove a State air pollution monitor from that area. While there were other factors that helped bring this action about, the fact that our activities did not worsen any air pollution issues in the area during the Carbon Monoxide season helped in the decision. This partnering success story was presented to the Standing Committee on Quality and nominated for the NPHQ "Making a Difference" Award.</p> <p>During this reporting period the Air Quality Team began compiling data to enter onto a shared ADOT drive for an informational tool.</p> <p>An Executive Summary report on the completion of the air quality related action plans identified for the Performance Audit recommendations should be compiled and completed by the end of October 2002. This Executive Summary will include the findings,</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|---|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>recommendations and conclusions that have resulted from the completion of the air quality action plans and will set the foundation for the ADOT Air Quality Management System.</p> <p>*Note: On a Statewide basis the ADOT Air Quality Team was instrumental in the establishment of a Planner position in Yavapai County that will have the responsibility for coordinating transportation and air quality issues in that area.</p> <p>The ADOT Air Quality Team initiated an air quality sustainability study in the Coconino County Area.</p> <p>The ADOT Air Quality Team is participating in the development of a Full Maintenance Plan in Yuma, Arizona to help the area be re-designated from nonattainment to maintenance for PM-10.</p> <p>The Arizona Department of Environmental Quality thanked ADOT for its assistance in helping the nonattainment areas of Bullhead City and Payson achieve attainment and maintenance designations.</p> <p>The Air Quality Team will represent ADOT on the required Regional Haze Workgroups. The inclusion of regional haze requirements in the State Implementation Plan will impact the entire state, including transportation activities.</p> <p>12/02</p> <p>Air Quality Issues – Recommendations 11 – 13: A four step plan – “Air Quality Priorities for Action” – has been prepared, with two of the steps (dealing with communications issues and educational outreach) being continuously applied and implemented (statewide, not just within the regional freeway system), The other two</p> | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|--|--|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | steps, in process, calls for the development of ADOT's Air Quality Policy and Air Quality Management System (AQMS), which will be the mechanism for tracking and informing ADOT Management and other stakeholders on changes and other air quality issues in the future. This will ensure the alignment of transportation and air quality planning issues with the development of agency process improvements also required by the performance audit. | |
| 13 | Inform the public of the possible effects and impact of future air quality violations and possible sanctions on Regional Freeway System projects | Sponsor: Pat Cupell Owner: Doug Nintzel | Oct. 2001 | Performance Audit Recommendation #13 will be included as part of the action plan and items for Performance Audit Recommendations #12 & 14. These action items will include the establishment of a plan for improving public and media education and outreach and for informing the public of the possible effects and impact of future air quality violations and possible sanctions. <i>As part of the Governor's Brown Cloud Summit the Public Information Offices (PIO) of several agencies, including ADOT, were brought into the process to help inform the public of the air quality issues and the recommendations being made by the Summit and to ask for their input. Following the approval of the Brown Cloud Summit Report in January 2001 this process should become part of the effort to integrate air quality issues into all transportation plans, programs, and projects which is Audit Recommendation #12. The ADOT PIO will be included as part of the distribution list for the monthly air quality reports that will be implemented as part of Audit Recommendation #10. Issues can be identified and addressed as part of this documentation and reporting process.</i> The distribution list referred to in Audit Recommendation #10 for sharing air quality information includes the ADOT PIO office. This | |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---|---|-----------------|------------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | recommendation will be included in the overall integration effort as shown in Audit Recommendation #12, | |
| RECOMMENDED ACTIONS CARRIED OVER FROM 1997 AUDIT | | | | | |
| | ADOT Should: | | | | |
| 14 (incl. 13) | Establish a plan for improving public and media education and outreach. | | REVISED July 2002 | <p>Action Plan Completed. ADOT will meet and coordinate with MAG representatives to implement the action plan. Item 13 will be addressed as part of the action plan for this item. <u>Refer to Audit Recommendation #11 and 13.</u></p> <p>Once the development of the standardized educational and outreach program begins the ADOT PIO will be invited to become part of that process. This should begin in early July 2001.</p> <p>12-01 ADOT and MAG have held a number of joint appearances at local events to provide information about Regional Freeway System. These have included booths at shopping malls. Outreach has also included distribution of freeway construction brochures to nearby Residents. ADOT has held six grand opening celebrations attended by thousands of local residents who had opportunity for up-close view of projects. Events were also highlighted in the local Media. Distribution of news releases and stories in local media, including newspaper columns which focus on transportation issues, have improved public knowledge of freeway-related issues, including funding. ADOT PIO also is regular guest on radio programs, fielding questions and providing information about the Regional Freeway System.</p> | July 2002 |

ARIZONA DEPARTMENT OF TRANSPORTATION
Regional Freeway System
2000 Audit Quarterly Action Plan Report
July 01, 2002 to December 31, 2002

| Item | Description | Sponsor / Owner | Target Completion Date | Comments | Actual Completion Date |
|---------------------------------|-------------|-----------------|------------------------|--|------------------------|
| RECOMMENDED ACTION ITEMS | | | | | |
| | | | | <p>06/02 The ADOT Community/Media Relations Office is continuing its public outreach program, which includes news media coverage and direct public information programs. For example, the completion of the Loop 101 freeway in April was an event that was covered extensively by the media, providing the public with information about the progress on the freeway system. The Arizona Republic and East Valley Tribune newspapers each published a series of stories about the Loop 101 (a packet of the stories is available for review). Electronic media coverage of the Loop 101 milestone also was extensive. Meanwhile, ADOT continues to distribute construction updates to nearby residents/businesses as well as the media. ADOT's public information officers continue to appear on local TV and radio shows to provide construction updates and discuss the challenges associated with building the freeway system. ADOT has continued its series of grand opening public tours of freeway projects, allowing residents to get a close look at what their tax dollars are providing before the freeways open to traffic. News coverage of litter control efforts, maintenance funding and noise mitigation has provided the public with information about the challenges ADOT faces. ADOT and MAG have continued a series of appearances at local malls to distribute freeway maps and construction pamphlets and answer questions. The ADOT speaker's bureau conducts talks with local groups about the freeway system. Plans for the new fiscal year include newspaper ads that provide information about the freeway system.</p> | |

APPENDIX E

CTOC BUDGET

CITIZEN'S TRANSPORTATION OVERSIGHT COMMITTEE

Fiscal Year 2002/2003 Proposed Budget

| Appropriation | Description | Allocation |
|--|----------------------------------|------------------|
| 0600 | Personal Services | \$10,000 |
| 0620 | Professional & Outside Services* | \$213,000 |
| 0650 | Travel - In State | \$200 |
| 0700 | Other Operating Expenses** | \$10,800 |
| | Total Operating Budget | \$234,000 |
| * Includes \$12,000 estimated cost for FY03 Financial Compliance Audit, \$200,000 estimated cost for FY03 Performance Audit, and meeting transcription costs. | | |
| ** Other Operating Expenses include meeting costs, mailing costs, printing and publication costs, advertising costs, equipment usage costs, meeting room fees, and refreshments. | | |

APPENDIX F

LIST OF MAJOR ISSUES

The following is a list of topics reviewed by CTOC during their regular 2002 meetings. The meeting dates where CTOC heard presentations and discussed the topics are shown with each topic. Meeting minutes that summarize the discussion on each of these topics are available on the CTOC web pages at <http://www.dot.state.az.us/podium/ctoc/index.htm>.

- Regional Transportation Governance - **January 15, 2002**
- High Occupancy Vehicle / High Occupancy Toll Study - **May 21, 2002**
- Regional Freeway System Financial Report - **May 21, 2002**
- CTOC Voting Responsibilities on MAG Regional Council - **July 16, 2002**
- MAG Regional Transportation Plan - **July 16 & November 19, 2002**
- Regional Transit Plan Alternatives - **November 19, 2002**
- Agua Fria (101L) Access, 51st Ave to I-17 - **November 19, 2002**
- Regional Freeway System Performance Audits - **November 19, 2002**

APPENDIX G

JULY 2002 REGIONAL FREEWAY MAP

Regional Freeway System

July 2002 Certification



Remaining Life Cycle Cost
(Millions) 2003 - 2007

| | |
|--------------|-------|
| Design | \$50 |
| R/W | \$235 |
| Construction | \$895 |

Total \$1,180

Obligated
Roadway Construction \$200

- Existing Regional Freeway System
- Existing Non-Regional Freeway System
- Under Construction
- Funded Segments
- Under Study

- Total Life Cycle Program Miles : 146.7 Miles
- Grand Ave TI Improvement Locations (Year open to traffic) :
27th Ave/Thomas (03), 43rd Ave/Camelback (04), 51st Ave/Bethany Home (04),
55th Ave/Maryland (05), 59th Ave/Glendale (06), 67th Ave/Northern (05),
75th Ave/Olive (05) and 91st Ave Ramps @101L (03)
- Year open to traffic - *Local Advancement
- Approx. Remaining cost or Obligated construction cost, millions
- ** Corridor under Environmental Impact Statement / Design Concept Report

Internet Address : http://www.dot.state.az.us/ROADS/rfs/mag_1.htm

